

**SPECIFICATIONS
PART I**

**STATEMENT OF WORK
FOR
AFH EXTERIOR PAINT AND REPAIRS
PROJECT NO. FL 80053-8P
Fort Leavenworth, Kansas**

SW-1 DESCRIPTION OF WORK

a. Work to be Done. The work consists of furnishing all plant, labor, equipment, and materials (except government furnished materials in para. SW-6(d)) as well as performing all work in strict accordance with the plans and specifications for Exterior Paint and Repairs. All work performed by the contractor shall result in a complete, functional system.

NOTE: A sample of the buildings listed have been tested for paint containing lead using an XRF spectrum analyzer machine. These tests indicated a positive reading for LBP in the sample. Therefore, the paint on these buildings are considered to contain lead. Surface preparation for painting shall be carried out in accordance with Section 02090, **WASTE REMOVAL AND DISPOSAL.**

b. Information to Bidders. Government-owned electric power and water systems and supplies are adequate to meet the needs of the Contractor in accordance with contract FAR clause 52.236-14, Availability and Use of Utility Services. The Contractor must provide his own connection to the system.

c. Location. The sites for the proposed work are various residences in main post housing Fort Leavenworth, Kansas.

d. Buildings will be occupied during the contract.

SW-2 PRINCIPAL FEATURES. The work to be performed includes the following principal features:

a. Provide mechanical surface preparation (in accordance with specifications **SECTION: 02090, WASTE REMOVAL AND DISPOSAL** and complete exterior paint of buildings listed in paragraph SW-1c. Prime and paint all previously painted and new replacement items and exterior surfaces to include, but not limited to:

- (1) Wood items: facias, soffits, trim boards, wrap boards, pilaster/column, pilaster/column cap or cap boards, balustrade, wood windows & frames, porches (decking, handrails, spindles, columns, treads, risers, stringers, posts and various trim).
- (2) Metal items: gutters & downspouts, doors, door frames, column bases, louvers, standing seam roofs, flashing, exterior piping, conduit, electrical panel boxes, balustrade, railing, security screen/bars, & lintels
- (3) Concrete items: previously painted window & door sills, column bases, foundation and foundation caps, and lintels.
- (4) Replace damaged window putty around glass panes and caulk.
- (5) Remove existing garages and install new garages as shown on contract drawings.

b. Repair or replace all deteriorated or damaged exterior wood and metal items and surfaces, as ordered by the Contracting Officer. Building components to be repaired or replaced include, but ARE not limited to, exterior wood items (dimensional lumber, hardboard, millwork, trim, columns, etc.), glass & glazing, gutters, downspouts, and doors.

SW-3 APPROVAL OF MATERIALS AND EQUIPMENT

a. Within 15 days of receipt of notice to proceed, and before installation, the Contractor shall submit for approval all items listed or specified in paragraph b below and **SPECIFICATIONS, PART II**. The government has 30 days to review and return submittals once they are received. If the contractor submits an item for reapproval, the Government has 10 days to review and return once received. It is acceptable for Contractor to bring submittals to the preconstruction conference to expedite work. The submittals shall be mailed or carried directly to the addressee shown below, as directed.

b. Submittal descriptions are contained in SECTION 01300, SUBMITTAL PROCEDURES. Specific submittal requirements are contained in each section of the technical specifications. Submittals required by the CONTRACT CLAUSES and other non-technical parts of the contract are not included in this section. The Contractor shall submit three (3) copies of each required submittal for submittal description SD-01 and three (3) copies of each required submittal. Only one (1) transmittal form shall be provided with each set of submittals.

SD-01 Preconstruction Submittals

Submittals; certificates of insurance, surety bonds, list of proposed subcontractors, list of proposed products, construction progress schedule, submittal schedule, schedule of values, health and safety plan, work plan, quality control plan, and environmental protection plan.

Section 02090, para 1.3,
Section 09900, para 1.3,

Section 06200, para 1.2, Section 07920, para 1.3,
Section 09905, para 1.3

Drawings, diagrams and schedules specifically prepared to illustrate some portion of the work.

Diagrams and instructions from a manufacturer or fabricator for use in producing the product and as aids to the contractor for integrating the product or system into the product.

Drawings prepared by or for the contractor to show how multiple systems and interdisciplinary work will be coordinated.

SD-03 Products Data

Catalog cuts, illustrations, schedules, diagrams, performance charts, instruction and brochures illustrating size, physical appearance and other characteristics of materials or equipment for some portion of the work.

Section 06200, para 1.2,

Section 07600, para 1.3, Section 07311, para 1.2,

SD-04 Samples

Physical examples of the materials, equipment or workmanship that illustrate functional and aesthetic characteristics of a material or product and establish standards by which the work can be judged.

Color samples from the manufacturer's standard line (or custom color samples if specified) to be used in selecting or approving colors for the project.

Field samples and mock-ups constructed on the project site establish standards by which the ensuring work can be judged. Include assemblies or portions of assemblies which are to be incorporated into the project and those which will be removed at the conclusion of the work.

Section 06100, para 1.2,
Section 07580, para 1.2,
Section 09900, para 1.3,

Section 06200, para 1.2, Section 07311, para 1.2,
Section 07600, para 1.3 Section 07920, para 1.3,

SD-07 Certificates

Statements signed by responsible officials of manufacturer of product, system or material attesting that product, system or material meets specification requirements. Must be dated after award of project contract and clearly name the project.

Document required of Contractor, or of a supplier, installer or subcontractor through Contractor, the purpose of which is to further quality of orderly progression of a portion of the work by documenting procedures, acceptability of methods or personnel qualifications.

Section 06100, para 1.2
Section 07920, para 1.3
Section 13283, para 1.3,

Section 03300, para 1.3 Section 07600, para 1.3
Section 09900, para 1.3 Section 09905, para 1.3,

SD-08 Manufacturer's Instruction

Preprinted material describing installation of a project, system or material, including special notices and Material Safety Data sheets concerning impedance's, hazards and safety precautions.

Section 09905, para 1.3, Section 13283, para 1.3,

Directorate of Contracting
600 Thomas Avenue Unit 3
Fort Leavenworth KS 66027-1417

c. The Contractor shall submit an Accident Prevention Plan prior to start of work. Material Safety Data Sheet shall be provided when hazardous chemicals are used.

d. The Contracting Officer may request submittals in addition to those listed when deemed necessary to adequately describe the work covered in this section.

SW-4 INFORMATION TO BIDDERS.

a. "As-builts": The Contractor shall maintain a separate set of marked-up full scale contract drawings indicating as-built conditions. These drawings shall be maintained in a current condition at all times until completion of the work and shall be available for review by Government personnel at all times. All variations from the contract drawings, for whatever reason, including those occasioned by modifications, optional materials and the required coordination between trades shall be indicated in red. Those variations shall be shown in the same general detail utilized in the contract drawings and shall be furnished to the Contracting Officer. As-built drawings shall be required for any deviation from the original plans and specifications. Neither final payment nor final inspection will be made until as-built drawings are received.

b. Workmanship: All work shall be accomplished by mechanics skilled in the trade involved. Workmanship shall be equal to the best practices common to the trade. All materials, workmanship, methods, and equipment shall be to the complete satisfaction of the Contracting Officer.

- c. This contract has a large amount of work to be accomplished in a short period of time. Therefore, the Contractor shall staff and schedule work accordingly to accomplish work in the given time frame.
- d. If work ordered on occupied quarters is not completed at the end of a work day, the Contractor will be required to return the area to a condition that will allow use of the remainder of the facility and protect work until the Contractor's return.
- e. The Contractor shall protect adjacent areas at all times with drop cloths.
- f. All items damaged, lost, or destroyed as a result of the Contractor's negligence shall be repaired or replaced at the Contractor's expense excluding items listed in Section 09900, para 3.3.5. Upon failure to comply, the Government will replace such items and the total cost of this replacement (i.e., materials, labor and all other associated costs) shall be deducted from the Contractor's payment.
- g. This contract has a requirement for quality control. The Contractor must maintain adequate continuous quality control over each phase of his operation. When the contractor signs this contract he assumes responsibility for producing the required end product within the time stated. He must establish and implement a system for controlling his daily operations to comply with his commitment. See **SECTION 01451 - QUALITY CONTROL** for details of the above requirement.
- h. During the period of construction at least one entrance to the residence shall be available to the occupant at all times.

SW-5 DEMOLITION.

- a. Title to Property: Unsalvageable materials removed will become the property of the Contractor with the responsibility to remove and dispose of off Fort Leavenworth.
- b. Protection of Persons and Property: Protection of persons and property shall be provided throughout the progress of the work. The work shall proceed in such a manner as to minimize the spread of dust and flying particles and to provide safe working conditions for personnel. Work shall be laid out in advance so as to provide the maximum protection of the building structure.
- c. Dust Control: The amount of dust resulting from demolition shall be controlled to prevent the spread of dust to occupied portions of the building.
- d. Protection of Existing Work: Existing work to remain shall be protected from damage. Work damaged by the Contractor shall be repaired to match existing at no cost to the Government.

SW-6 INSTRUCTION TO BIDDERS

- a. Debris and Rubbish: The Contractor shall dispose of all debris, rubbish and all other unsalvageable material off-post in an approved dumpsite at no additional cost to the Government. The Government landfill shall not be used for property disposal.
- b. Normal Working Hours: The Contractor shall schedule his working hours to coincide with the working hours of the military reservation, 7:30 am to 4:00 pm, a normal 5-day, 40-hour week, Monday through Friday, Legal Holidays excluded (January 1st, 3rd Monday of January, 3rd Monday of February, Last Monday of May, July 4th, 1st Monday of September, 2nd Monday of October, November 11th, 4th Thursday of November, and December 25th). The Contractor shall work on days and hours stated except as approved, in writing, by the Contracting Officer.
- c. Government Furnished Materials (GFM):

(1) Milled Wood Items:

(a) The following milled wood items will be supplied to the Contractor by the government when replacement is required: tongue & grove 5/4" vertical grain porch decking and spindles.

(b) The decking and spindles shall be primed, when delivered, with a well-thinned acrylic-latex floor/deck enamel. The Contractor will be responsible for priming ends after field cuts.

(c) Quantities for government furnished porch decking shall be identified in board feet (BF) and quantities for spindles shall be each (EA).

(d) The government shall inspect all material to verify that it has been primed properly and test the moisture content before accepting and delivering milled lumber. The government will deliver materials, within 6 working days of issuing the task order for these Bid Items, to a location on post determined by the Contractor for storage. The Contractor shall maintain the materials in an acceptable condition, per the specifications, once they are delivered.

d. Recyclable Items: The following items are accepted for recycling at Fort Leavenworth: newspaper, aluminum, steel, tin cans, corrugated cardboard, glass bottles and jars (clear, brown, and green -**NO** window glass), and plastic bottles (bleach, detergent, milk, and soft drink containers) of No. 2 High Density Polyethylene (HDPE). The Contractor is encouraged to take all recyclable materials generated by his operations to the Fort Leavenworth Recycling Center, Bldg. 305, or another center off-post in lieu of disposing of them in a landfill.

SW-7 SAFETY REQUIREMENTS

a. Site Clean-up: The operation of the Contractor shall be kept free of litter or other debris at all times, and upon the completion of work, all residual materials shall be removed from the site and the area and structures left in an equal condition as found at the start of work. Debris, if any, shall be disposed of off Fort Leavenworth.

b. Barricades: The Contractor shall furnish and install all necessary fences, barricades, and warning devices to protect the public and workmen during construction. Barricades to keep the public out of construction areas shall be left in place until removed by Contractor after completion of the work.

SW-8 SAFETY STATEMENT

a. Contractors shall comply with all safety standards outlined in:

- (1) The Occupational Safety and Health Standards (29 CFR 1910) - General Industry.
- (2) The Occupational Safety and Health Standards (29 CFR 1926) - Construction Industry.
- (3) The American National Standards Institute (ANSI) which apply to the task being performed.
- (4) The National Electric Code.
- (5) The NFPA 101 Life Safety Code.
- (6) The Army Safety Program, AR 385-10.

(7) Accident Investigation and Reporting, AR 385-40.

(8) The US Army Corps of Engineers Safety and Health Requirements Manual, EM 385-1-1.

- b. Contractors found performing unsafe acts or creating unsafe conditions may be subject to a work stoppage until the deficiencies are corrected. A work stoppage due to unsafe acts or conditions will not constitute an adjustment to the contract.

SW-9 INTERRUPTION OF UTILITY SERVICES. The contractor shall not interrupt utilities without first notifying the Contracting Officer. Unanticipated interruptions of utilities will be reported to the Government Inspector immediately.

SW-10 RATE OF PERFORMANCE.

- a. The time allowed for completion of painting (Items 0001 thru 0043) and repair (Items 0044AA thru 0044AN) operations as well as ordering time for Government Furnished Material (GFM), in calendar days, shall be as follows (the days shown below are for individual buildings):

<u>BID ITEM #</u>	<u>BLDG. #</u>	<u>DAYS/BLDG.</u>
0001	12	30
0002	199	21
0003	200	21
0004	211	21
0005	283	21
0006	284	21
0007	299	21
0008	357	21
0009	359	21
0010	432	21
0011	433	21
0012	434	21
0013	435	21
0014	436	21
0015	437	21
0016	352	21
0017	904	21
0018	916	21
0019	917	21
0020	918	21
0021	959	21
0022	960	21
0023	961	21
0024	966	21
0025	967	21
0026	970	21
0027	972	21

0028	973	21
0029	974	21
0030	975	21
0031	977	21
0032	978	21
0033	979	21
0034	980	21
0035	981	21
0036	982	21
0037	984	21
0038	987	21
0039	988	21
0040	989	21
0041	990	21
0042	991	21
0043	992	21

b. The time allowed for submittals in SW-3, shall be in addition to the time allowed to complete work on buildings. This applies to the first Task Order only.

c. The completion time for each building may be adjusted by mutual agreement of the Contracting Officer and the Contractor; in the case of disagreement, the Contracting Officer will make the final decision.

d. One additional day will be allowed for the completion of a building for up to \$1,000.00 worth of work ordered from bid items 0018AA-0018AN for that building.

e. The Contractor must be able to work concurrently up to 2 buildings at any given time, if ordered, by the Government. The Contractor has the option of exceeding the 2 buildings maximum, at no additional cost to the Government, with prior approval by the Contracting Officer. In either case, no additional time will be allowed for completion of work on buildings. Work on buildings that are located near each other will be grouped together on a single task order to minimize the Contractor's movement on post.

f. The counting of calendar days allowed for each Task Order shall begin with the date of the mailing of the Task Order.

SW-11 PROGRESS SCHEDULE. The Contractor shall develop a scheduling plan each Task Order that demonstrates the Contractor's plan for completing the contract requirements. The Contractor shall be required to keep the schedule up to date, relate the schedule to other outstanding Task Orders (if any), and utilize the plan to perform work under this contract. An initial schedule shall be included with the initial submittals in SW-3 and submitted on a bi-weekly basis, as requested by the Contracting Officer, to show any changes in completion of

quarters. The initial submittal shall be approved by the Contracting Officer before construction work can proceed.

SW-12 QUALITY CONTROL. The Contractor will be required to submit a quality control plan as described in **SECTION 01451: QUALITY CONTROL**. The quality control plan shall include a requirement for the establishment of a Contractor's Quality Control Representative. The Contractor shall submit a letter of direction for this position, outlining the representative's duties and responsibilities, and the letter shall be signed by an officer of the firm who has authority to act in this matter. The purpose of the Contractor's QC Representative is to provide an independent assurance of quality control. Additional requirements for quality control can be found in **SECTION 01451: QUALITY CONTROL**.

SW-13 INSTRUCTIONS TO BIDDERS.

a. The Contractor shall provide the occupant with notification before work is to begin. The Contractor shall give notification, **in writing**, to the occupant **1 weeks before work is to begin**. The written notification shall be approved by the Contracting Officer before distribution. This notification shall include, but not be limited to, information on the type of work that shall be performed, and approximate time tables for major repair work or disruptions. No less than 48 hours before the actual work begins the contractor shall notify the occupant that work on their quarters will be commencing.

b. The Contractor or his representative shall visit the Contract Admin Branch, DIS, at least weekly, between 730 a.m. and 8:00 a.m. At this meeting the Contractor shall (as a minimum) discuss the scheduling of task orders, provide the location of all current work and the status of that work.

END STATEMENT OF WORK